

Title (en)
CONCENTRATED TEXTILE SOFTENERS

Title (de)
TEXTILE WEICHMACHER-KONZENTRATE

Title (fr)
ASSOUPLISSANTS TEXTILES CONCENTRES

Publication
EP 0787175 B1 19980916 (DE)

Application
EP 95935918 A 19951009

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Abstract (en)
[origin: DE4437032A1] The invention relates to concentrated textile softeners based on penta and/or dipentaerythritol fatty acid partial esters. By the addition of a special emulsifier combination of quaternary ammonium compounds and non-ionic compounds it is possible considerably to improve the cold-water dispersibility of such concentrated softeners. The quaternary ammonium compounds are quaternated alkoxyated alkyl amines and/or esterquats. Suitable non-ionic emulsifiers are ethoxylated and/or propoxylated fatty acids or fatty acid esters and closed-terminal-group fatty alcohol polyglycol ethers.

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C11D 1/835

IPC 8 full level
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